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**REMARKS**

Claims 1-40 were pending in the application when last examined, of which Claims 4, 12-14, 18, 19, and 26-37 were withdrawn from consideration. The withdrawn claims are hereby canceled. Of the remaining claims, all of which stand rejected, Claims 1, 5-8, 20, 22, 38, 39, and 40 are amended.

**Claim Objections**

Claims 7 and 8 are objected to because of the phrase "each of the sending part." The objected phrase has been amended.

**Claim Rejections – 35 USC §112**

Claim 40 is rejected under 35 USC 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter regarded as the invention. Specifically, the word "near" in the phrase "near the first gate electrode" is rejected as being unclear. The rejected word has been deleted and replaced with "on."

**Claim Rejections – 35 USC §102**

Claims 1-3, 5-11, 15-17, 20-25, and 38-40 are rejected under 35 USC 102(b) as being anticipated by U.S. Patent No. 5,204,661 to Hack et al ("Hack").

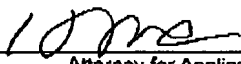
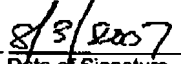
Claims 1, 5, and 38 are patentable over Hack at least because they recite that "... each of the sensing parts [has] a light-sensitive switching device that is directly connected to one of the data lines ...." FIG. 5 of the subject Application, for example, shows a sensing part. As shown, the second thin film transistor T2 has a terminal that is directly connected to the data line DL. The second thin film transistor T2 is turned on in response to light (see Application, page 12, lines 8-9).

The Office Action of May 3, 2007 ("the Office Action") reads the sensing part as corresponding to the photosensor circuit region 12 and the current conducting region 14 in Hack's FIG. 2 (see the Office Action, page 4). The data

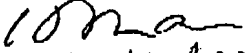
line in Hack's FIG. 2 is designated as Ds. Among all the circuit elements in Hack's photosensor circuit region 12 and current conducting region 14 shown in FIG. 2, the only element that is directly connected to the data line Ds is the transistor 32. However, transistor 32 is not a light-sensitive switching device. Hence, Hack's device is distinguishable from the device of Claims 1, 5, and 38.

Claims 2, 3, 6-11, 15-17, 20-25, 39, and 40 depend from Claims 1, 5, and 38 and are thus patentable over Hack for the same reason as Claims 1, 5, and 38.

For the foregoing reasons, Claims 1-3, 5-11, 15-17, 20-25, and 38-40 are now in condition for allowance. The Examiner is invited to call the undersigned at (408) 392-9250 with any questions regarding the above-identified application.

CERTIFICATION OF FACSIMILE TRANSMISSION I hereby certify that this correspondence is being transmitted via facsimile to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 3, 2007.	
 Attorney for Applicants	 Date of Signature

Respectfully submitted,

  
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